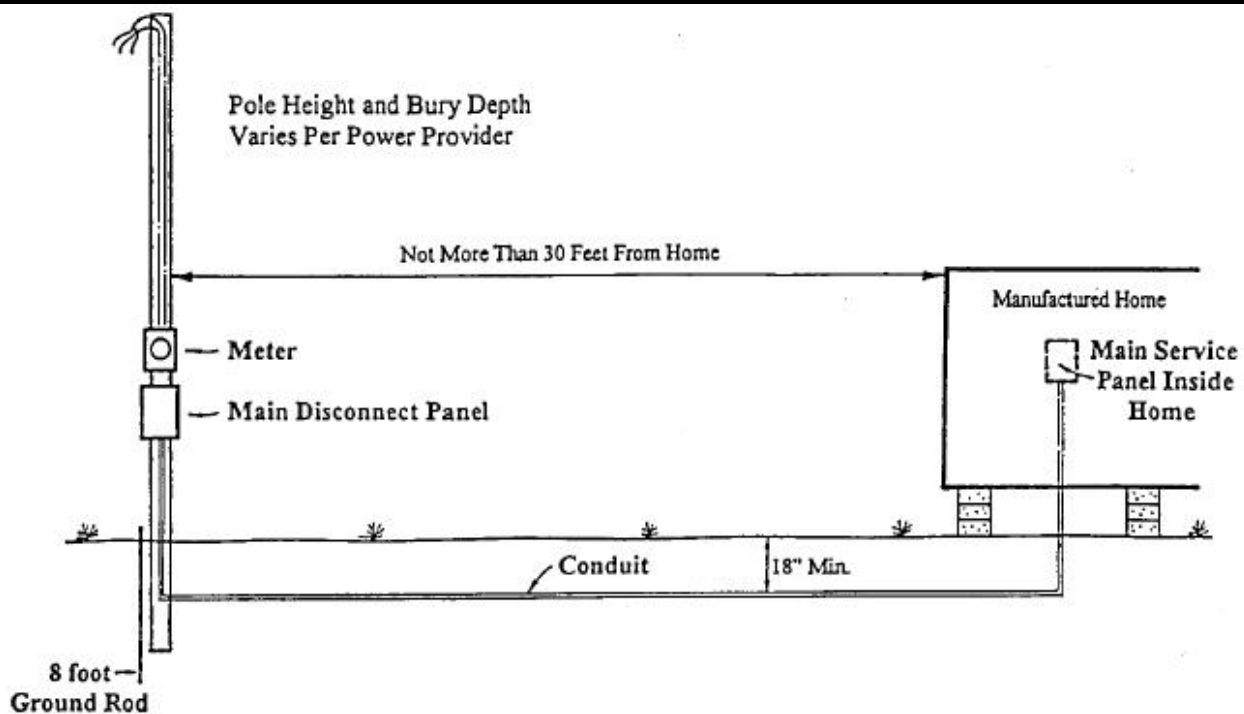
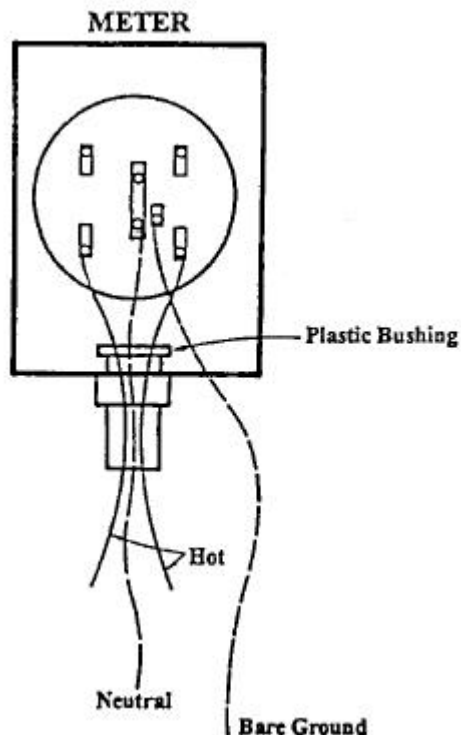


# Manufactured Home Electrical Wiring Diagram



1. Conduit must be continuous from Main Disconnect Panel to Main Service Panel.
2. Minimum bury distance of 18 inches unless covered by concrete.
3. Use Schedule 40 (Gray Rigid) PVC with appropriate fittings (Long Sleeve Elbows).
4. For 100 Amp Services use 1 ½ inch diameter (minimum) PVC.
5. For 200 Amp Services use 2 inch diameter (minimum) PVC.
6. Water Line Pipe will not be accepted.



## Wire Size for 100 Amp Service

Hot – #4  
Ground – #6  
Neutral – #6

## Wire Size for 200 Amp Service

Hot – #2/0  
Ground – #4  
Neutral – #1/0

1. Wires from meter must connect to Main Disconnect Panel first.
2. If ground terminal is available, ground from meter base ground terminal to ground rod.
3. Secure ground wire to pole.
4. A plastic bushing is required if a metal rigid pipe is used.
5. A ground wire is required from the meter to the Main Disconnect panel if a plastic rigid pipe is used.

## Manufactured Home Electrical Wiring Diagram (Page 2)

